INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449

Arry. Docket No. 11150/76	seriu №. To Be Assigned	
Applicant(s) Sarah YOUNG		
Filing Date Herewith	Group To Be Assigned	

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT/ PUBLICATION NUMBER	PATENT/PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE
pre	2002/002432	January 3, 2002	Bockmann et al.			
	2002/0033795	March 21, 2002	Shahoian et al.			
	2002/0106614 /	August 8, 2002	Prince et al.			
	6,221,950 /	April 24, 2001	Heinrich et al.			
BIV	5,903,099	May 11, 1999	Johnson et al.			

FOREIGN PATENT DOCUMENTS

EV ALABIEDIO	DOOLD (TO FF					TRANS	LATION
EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	YES	NO
Av	201 02 197 U*	July 19, 2001	DE				NO.
	WO 01/54109	July 26, 2001	PCT			Yes	
	197 31 285.	January 28, 1999	DE				NO-
	201 80 024 U°	January 3, 2002	DE				NO-
	WO 00/21795"	April 20, 2000	PCT				10.
	101 39 693***	May 16, 2002	DE				NO.
	WO 02/073587 *	September 19, 2002	PCT			Yea.	
	44 00 790**/	May 18, 1995	DE				NO
	100 46 099"	April 4, 2002	DE				vn.
	0 363 920 4	April 18, 1990	EP				
	0 525 922 -	February 3, 1993	EP			Yea.	
	197 26 729" 🗸	January 7, 1999	DE				NO
Bu	0 326 997 🗸	August 9, 1989	EP			Yes	

Mentioned in Specification.

^{**} English-language abstract provided.

OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
gr.	"Glass Menagerie," Perspectives: Research and Creative Activities at SIUC, Fall 1998, Retrieved from the Internet at http://www.siu.edu/worda/persp/f98/Glass.html on May 13, 2003
	"Actuation Response of Polyacrylate Dielectric Elastomers," Proc. SPIE, Vol. 4329, pp. 141 to 147, Smart Structures and Materials 2001: Electroactive Polymer Actuators and Devices, July 2001.
Ru	"Hyper-Redundant Robot Manipulators Actuated by Optimized Binary Dielectric Polymers," Andreas Winger et al., Department of Mechanical Engineering, Massachusetts Institute of Technology.

EXAMINER BUT 25	DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant					